

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/13/2002

Nixon & Vanderhye 8th Floor 1100 North Glebe Road Arlington, VA 22201-4714

EXA	AMINER
FORD), JOHN M
ART UNIT	CLASS-SUBCLASS
1624	514-258000

DATE MAILED: 09/13/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508.195	03/08/2000	David Hardern	3764-2	2221

TITLE OF INVENTION: NOVEL TRIAZOLO(4,5-D)PYRIMIDINE COMPOUNDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$0	\$1280	12/13/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspb.gov

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EXA	AMINER
FORD	, JOHN M
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B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

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□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

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IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

(703)746-4000 <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected l maintenance fee notificatior	below or directed otherw is.	ise in Block I, by (a) spe	ecifying a new co	orrespondence addre	ess; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mar 590 09/13/2002	k-up with any corrections or use B 2	Block 1)	Fee(s) Transmitt	e of mailing can only be used for tal. This certificate cannot lapers. Each additional paper, so nust have its own certificate of m	be used for any other
Nixon & Vanderl 8th Floor 1100 North Glebe Arlington, VA 222	Road		·	I hereby certify United States Pos envelope address	nust have its own certificate of m Certificate of Mailing or Trans that this Fee(s) Transmittal is tal Service with sufficient postaged to the Box Issue Fee address USPTO, on the date indicated by	smission being deposited with the ge for first class mail in an above, or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508,195	03/08/2000		David Hardern		3764-2	2221
TITLE OF INVENTION: N	OVEL TRIAZOLO(4,5-I	O)PYRIMIDINE COMPO	DUNDS		·	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280		\$0	\$1280	12/13/2002
EXAMI	NER	ART UNIT	CLASS-SUBCL	ASS		
FORD, JO	HN M	1624	514-25800	0		
Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless a	ence address (or Change of 22) attached. on (or "Fee Address" Indior more recent) attached. PRESIDENCE DATA TO assignee is identified by to the USPTO or is being	of Correspondence ication form Use of a Customer D BE PRINTED ON THE elow, no assignee data with submitted under separate	the names of up or agents OR, single firm (ha attorney or age registered paten is listed, no name PATENT (print of appear on the prover. Completion	atent. Inclusion of	atent attorneys he name of a r a registered s of up to 2 ts. If no name assignee data is only appropriat or a substitute for filing an assign	e when an assignment has
Please check the appropriate a. The following fee(s) are	enclosed:	4b. Pay A ch Payn The Deposi	rment of Fee(s): leck in the amount ment by credit care Commissioner is I t Account Numbe	of the fee(s) is enc d. Form PTO-2038 hereby authorized b		credit any overpayment, to form).
	requested to appry the iss		ee (if ally) of to re	- appry any previou	siy paid issue iee to die applicati	on identified above.
Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the re-	a registered attorney or cords of the United States	agent; or the assignee of Patent and Trademark Of	r other party in ffice.			
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark Off NOT SEND FEES OR Commissioner for Patents,	tion is required by 37 C by the public which is to y is governed by 35 U.S.6 tes to complete, including m to the USPTO. Time the amount of time yo his burden, should be seice, U.S. Department of COMPLETED FORM Washington, DC 20231.	FR 1.311. The informatic of file (and by the USPTC 2. 122 and 37 CFR 1.14. To gathering, preparing, anwill vary depending upour require to complete the tother Chief Informatic Commerce, Washington, IS TO THIS ADDRES	on is required to D to process) an This collection is d submitting the n the individual his form and/or on Officer, U.S. D.C. 2023 i. DO S. SEND TO:			

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508,195	09/508,195 03/08/2000 David Hardern		3764-2	2221
7	590 09/13/2002		EXAMIN	ER
Nixon & Vander	hye		FORD, JO	HN M
8th Floor 1100 North Glebe	Road		ART UNIT	PAPER NUMBER
Arlington, VA 22201-4714 UNITED STATES			1624	
		DA	TE MAILED: 09/13/2002	

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



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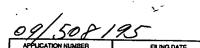
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508,195	03/08/2000	David Hardern	David Hardern 3764-2	
75	90 09/13/2002		EXAMIN	ER
Nixon & Vanderh	iye		FORD, JOI	HN M
8th Floor 1100 North Glebe F	Road		ART UNIT	PAPER NUMBER
Arlington, VA 2220			1624	
UNITED STATES			DATE MAILED: 09/13/2002	

Notice of Possible Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there may be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of any fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.





UNITED STATE JEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

EX	AMINER
·	
ART UNIT	PAPER NUMBER
	1.70 CITTOMOCIT

DATE MAILED:

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course.
This communication is responsive to applicants' response of 8-19-02
The allowed claim(s) is/are
☐ The drawings filed on are acceptable.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
received.
received in Application No. (Series Code/Serial Number)
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
Applicant MUST submit NEW FORMAL DRAWINGS
☐ because the originally filed drawings were declared by applicant to be informal.
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948, attached hereto or to Paper No
including changes required by the proposed drawing correction filed on, which has been approved by the examiner.
including changes required by the attached Examiner's Amendment/Comment.
Identifying indicia such as the application number (see 37.CFR 1.84(c)) should be written on the reverse side of the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftperson.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included.
Attachment(s)
☐ Notice of References Cited, PTO-892
Information Disclosure Statement(s), PTO-1449, Paper No(s).
□ Notice of Draftsperson's Patent Drawing Review, PTO-948
□ Notice of Informal Patent Application, PTO-152
☐ Interview Summary, PTO-413
☐ Examiner's Amendment/Comment JOHN M. FORD
Examiner's Comment Regarding Requirement for Deposit of Biological Material PRIMARY EXAMINER GROUP - ART UNIT
☐ Examiner's Statement of Reasons for Allowance

PTOL-37 (Rev. 10/95)

*U.S. GPO: 1997-417-381/62707